

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---|------------------|---------|------------------|
| S2 | 278 | ("mp3" "portable media") adj player and @ad<"20001102" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/18 11:01 |
| S3 | 85 | ((("mp3" "portable media") adj player).ti. and @ad<"20001102" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/18 11:11 |
| S4 | 0 | portable near media adj controller and @ad<"20001102" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/18 11:12 |
| S5 | 284 | media adj controller and @ad<"20001102" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/18 11:12 |
| S6 | 2418 | portable near2 media near2controller and @ad<"20001102" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/18 11:12 |
| S7 | 0 | portable near2 media near2 controller and @ad<"20001102" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/18 11:12 |
| S8 | 284 | media adj controller and @ad<"20001102" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/18 11:12 |
| S9 | 210 | media adj controller and @ad<"20001102" | US-PGPUB; USPAT | OR | OFF | 2005/03/18 11:12 |
| S10 | 3 | "6119091" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/18 11:22 |
| S11 | 0 | seperate near media adj decoder and @ad<"20000211" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/18 11:22 |

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|-----|-----|--|---|----|-----|------------------|
| S12 | 33 | media adj decoder and @ad<"20000211" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/18 11:23 |
| S13 | 45 | media adj decoder and @ad<"20001102" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/18 11:26 |
| S14 | 1 | external near2 media adj decoder and @ad<"20001102" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/18 11:26 |
| S15 | 4 | "6377530" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/18 11:53 |
| S16 | 7 | (dvd adj decoder).ti. and @ad<"20001102" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/18 12:15 |
| S17 | 1 | ("6,359,987").PN. | US-PGPUB; USPAT | OR | OFF | 2005/03/18 12:15 |
| S18 | 2 | ("6272153").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/18 12:55 |
| S19 | 5 | "6272153" | US-PGPUB; USPAT | OR | OFF | 2005/09/29 12:11 |
| S20 | 1 | ("6272153").PN. | US-PGPUB; USPAT | OR | OFF | 2005/09/29 12:12 |
| S21 | 1 | ("6359987").PN. | US-PGPUB; USPAT | OR | OFF | 2005/09/29 12:12 |
| S22 | 281 | control adj data with audio adj signal | US-PGPUB; USPAT | OR | OFF | 2005/09/29 12:33 |
| S23 | 160 | psychoacoustic adj masking | US-PGPUB; USPAT | OR | OFF | 2005/09/29 12:34 |
| S24 | 61 | data with inaudible with frequenc\$4 | US-PGPUB; USPAT | OR | OFF | 2005/09/29 12:47 |
| S25 | 7 | data with inaudible with frequenc\$4 and code adj generator | US-PGPUB; USPAT | OR | OFF | 2005/09/29 12:47 |
| S26 | 0 | ("2005/0053122").URPN. | USPAT | OR | OFF | 2005/09/29 12:51 |

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|-----|------|---|------------------------------|----|-----|------------------|
| S27 | 4 | ((("5,794,127") or ("5,341,254") or ("5,050,214") or ("5,001,774")).PN. | US-PGPUB; USPAT | OR | OFF | 2005/10/20 12:55 |
| S28 | 1 | (hide embed mask insert) with data with high adj frequenc\$4 with (audio sound music) | US-PGPUB; USPAT | OR | OFF | 2005/09/29 13:02 |
| S29 | 207 | 700/94.ccls. and @ad<"20001102" | US-PGPUB; USPAT | OR | OFF | 2005/09/29 13:04 |
| S30 | 0 | ((embed hide add combine) adj data) with "high frequency" with (audio music sound) and @ad<"20001102" | US-PGPUB; USPAT | OR | OFF | 2005/10/20 12:31 |
| S31 | 38 | ((embed hide add combine) adj data) with (audio music sound) and @ad<"20001102" | US-PGPUB; USPAT | OR | OFF | 2005/10/20 12:31 |
| S32 | 36 | ("2660662" "3651471" "3732536" "3742463" "3845391" "4025851" "4237449" "4514725" "4642685" "4718106" "4750034" "4807031" "4846693" "4923428" "4945412" "5108341" "5113437" "5136613" "5191615" "5412620" "5436941" "5450490" "5479442" "5499265" "5539705" "5579124" "5687191" "5719937" "5774452" "5822360" "5828325" "5848155" "5930369" "5960398" "5963909").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/10/20 12:40 |
| S33 | 2 | ("pseduo noise" "pseduo random") with generator | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/10/20 12:40 |
| S34 | 6486 | ("pseudo noise" "pseudo random") with generator | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/10/20 12:40 |
| S35 | 114 | ("pseudo noise" "pseudo random") with generator with (audio sound music) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/10/20 12:40 |
| S36 | 433 | (375/141).CCLS. | US-PGPUB; USPAT | OR | OFF | 2005/10/20 12:56 |
| S37 | 79 | "l132" and @ad<"20001102" | US-PGPUB; USPAT | OR | OFF | 2005/10/20 12:56 |
| S38 | 1724 | "l13" and @ad<"20001102" | US-PGPUB; USPAT | OR | OFF | 2005/10/20 12:56 |
| S39 | 268 | 375/141.ccls. and @ad<"20001102" | US-PGPUB; USPAT | OR | OFF | 2005/10/20 13:33 |
| S41 | 56 | 370/494.ccls. and @ad<"20001102" | US-PGPUB; USPAT | OR | OFF | 2005/10/20 13:13 |

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| S42 | 28 | ("2541932" "2870260" "3158693" "3360610" "3399278" "3586781" "3718767" "4071707" "4117541" "4131765" "4229622").PN. OR ("4442540").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/10/20 13:17 |
| S43 | 10 | ("4025851" "4230990" "4805020" "5450490" "5579124" "5719937" "5774452" "5787334" "5822360").PN. OR ("6512796").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/10/20 13:24 |
| S44 | 51 | ("3845391" "4079419" "4313197" "4425661" "4534054" "4962535" "5113437" "5138661" "5319735" "5379345" "5404377" "5450490").PN. OR ("5822360").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/10/20 13:25 |
| S45 | 177 | 704/200.1.ccls. and @ad<"20001102" | US-PGPUB; USPAT | OR | OFF | 2005/10/20 13:34 |
| S46 | 2782 | modulat\$4 with audio with data and @ad<"20001102" | US-PGPUB; USPAT | OR | OFF | 2005/10/20 13:35 |
| S47 | 398 | modulat\$4 near2 audio near2 data and @ad<"20001102" | US-PGPUB; USPAT | OR | OFF | 2005/10/20 13:38 |
| S48 | 17 | combin\$4 near2 audio near2 data adj signal and @ad<"20001102" | US-PGPUB; USPAT | OR | OFF | 2005/10/20 13:39 |
| S49 | 65 | combin\$4 near2 (audio music sound voice) near2 data adj signal and @ad<"20001102" | US-PGPUB; USPAT | OR | OFF | 2005/10/20 13:44 |
| S50 | 0 | overlay near2 (audio music sound voice) near2 data adj signal and @ad<"20001102" | US-PGPUB; USPAT | OR | OFF | 2005/10/20 13:51 |
| S51 | 1270 | 375/130.ccls. | US-PGPUB; USPAT | OR | OFF | 2005/10/20 13:51 |
| S52 | 813 | 375/130.ccls. and @ad<"20001120" | US-PGPUB; USPAT | OR | OFF | 2005/10/20 13:51 |
| S53 | 806 | 375/130.ccls. and @ad<"20001102" | US-PGPUB; USPAT | OR | OFF | 2005/10/20 13:57 |
| S54 | 1 | ("4672605").PN. | US-PGPUB; USPAT | OR | OFF | 2005/10/20 13:57 |
| S55 | 12 | ("4442540").URPN. | USPAT | OR | OFF | 2005/10/20 14:15 |
| S56 | 47 | sigmatel.as. | USPAT | OR | OFF | 2005/10/20 16:20 |
| S57 | 39673 | "remote control" "portable audio player" | USPAT | OR | OFF | 2005/10/20 16:20 |
| S58 | 0 | "remote control" with "portable audio player" | USPAT | OR | OFF | 2005/10/20 16:20 |

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|-----|-------|---|------------------------------|----|-----|------------------|
| S59 | 39654 | "remote control" same "portable audio player" | USPAT | OR | OFF | 2005/10/20 16:20 |
| S60 | 0 | "remote control" same "portable audio player" | USPAT | OR | OFF | 2005/10/20 16:20 |
| S61 | 4 | "remote control" and "portable audio player" | USPAT | OR | OFF | 2005/10/20 16:20 |
| S62 | 4 | ("5420739").URPN. | USPAT | OR | OFF | 2005/10/20 16:23 |
| S63 | 2 | ("4206409" "4855844").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/10/20 16:27 |
| S64 | 154 | (369/4).CCLS. | US-PGPUB; USPAT | OR | OFF | 2005/10/20 16:27 |
| S65 | 56 | S64 and @ad<"20001102" | US-PGPUB; USPAT | OR | OFF | 2005/10/20 16:27 |
| S66 | 62 | ("4669089" "5161251" "5214792" "5319735" "5379345" "5404377" "5497372").PN. OR ("5774452").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/10/21 13:12 |
| S67 | 0 | ("2004/0034655").URPN. | USPAT | OR | OFF | 2005/10/21 13:15 |
| S68 | 36 | ("2660662" "3651471" "3732536" "3742463" "3845391" "4025851" "4237449" "4514725" "4642685" "4718106" "4750034" "4807031" "4846693" "4923428" "4945412" "5108341" "5113437" "5136613" "5191615" "5412620" "5436941" "5450490" "5479442" "5499265" "5539705" "5579124" "5687191" "5719937" "5774452" "5822360" "5828325" "5848155" "5930369" "5960398" "5963909").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/10/21 13:15 |